

Title (en)

Woven stretch fabric and method for its production

Title (de)

Elastischer Webstoff und Verfahren zu dessen Herstellung

Title (fr)

Tissu extensible tissé et son procédé de production

Publication

EP 2832907 B2 20221026 (EN)

Application

EP 14179185 A 20140730

Priority

- EP 13178831 A 20130731
- EP 13194518 A 20131126
- EP 14179185 A 20140730

Abstract (en)

[origin: EP2832907A1] A woven fabric has weft and warp yarns, the weft yarns are extending over and below the warp yarns to provide correspondent over portions and under portions with respect to the warp yarns, whereby the ratio length of under portions:length of over portions is such that in the washed fabric the warp yarns corresponding to the over portions are in a position that is lower than the plane of the warp yarns corresponding to the under portions; the final fabric, after washing, has an elongation measured according to ASTM 3107, of at least 30%.

IPC 8 full level

D03D 1/00 (2006.01); **D03D 13/00** (2006.01); **D03D 23/00** (2006.01)

CPC (source: CN EP US)

D03D 1/00 (2013.01 - US); **D03D 13/004** (2013.01 - CN EP US); **D03D 15/56** (2021.01 - CN EP US); **D03D 15/567** (2021.01 - CN EP US);
D03D 23/00 (2013.01 - US); **D10B 2501/00** (2013.01 - CN EP US)

Cited by

IT202000027062A1; CN112601681A; US12024800B2; WO2020136280A1; US11535189B2; WO2020007912A1; EP3000920B1

Designated contracting state (EPC)

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BR 102014018929 B1 20220607; CN 104342823 A 20150211; CN 104342823 B 20180706; DK 2832907 T3 20190506;
ES 2724901 T3 20190917; ES 2724901 T5 20230217; JP 2015030963 A 20150216; JP 6636689 B2 20200129; PL 2832907 T3 20190731;
PL 2832907 T5 20230130; PT 2832907 T 20190531; US 2015034205 A1 20150205; US 9365958 B2 20160614; WO 2015014895 A1 20150205

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